

*Peterson
Al Hansen
California*

**LINCOLN, NEBRASKA
PHOTO ALBUM**

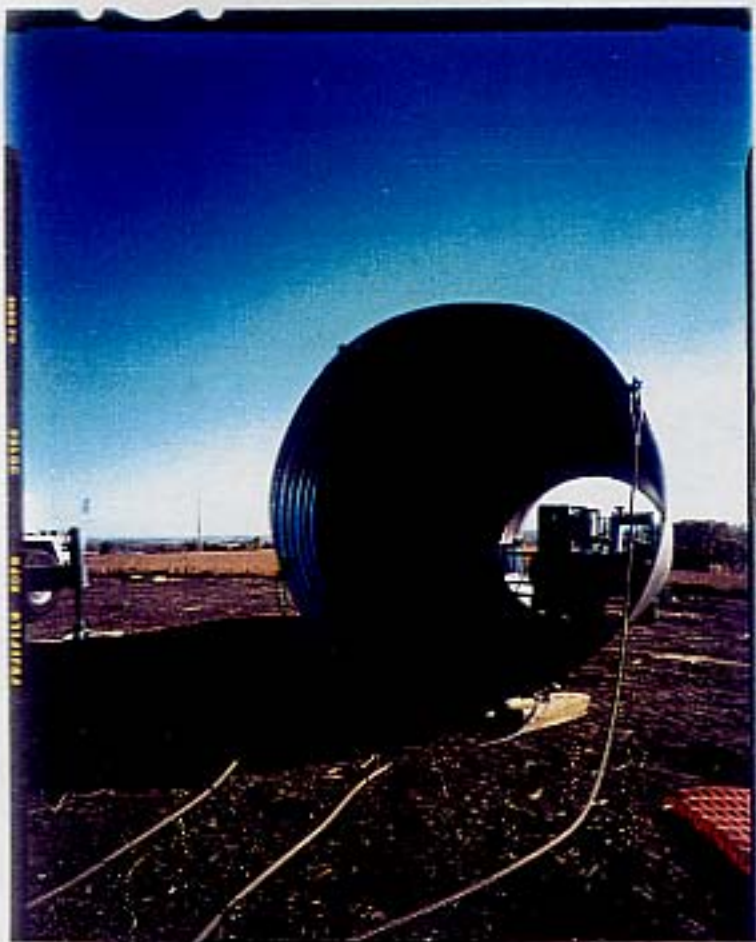
INSTALLED 1999



EXCAVATION

EXCAVATION

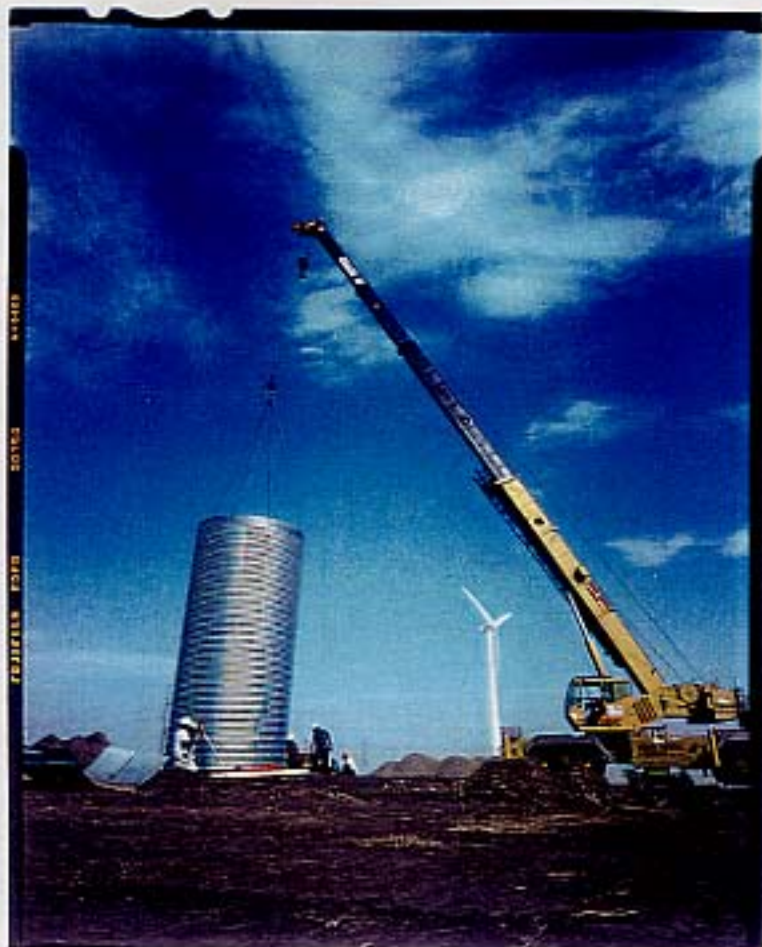




SET CMP IN
EXCAVATION (VERTICAL)

OUTSIDE CORRUGATED
METAL PIPE (CMP)





CMP IN EXCAVATION

SETTING OUTSIDE CMP



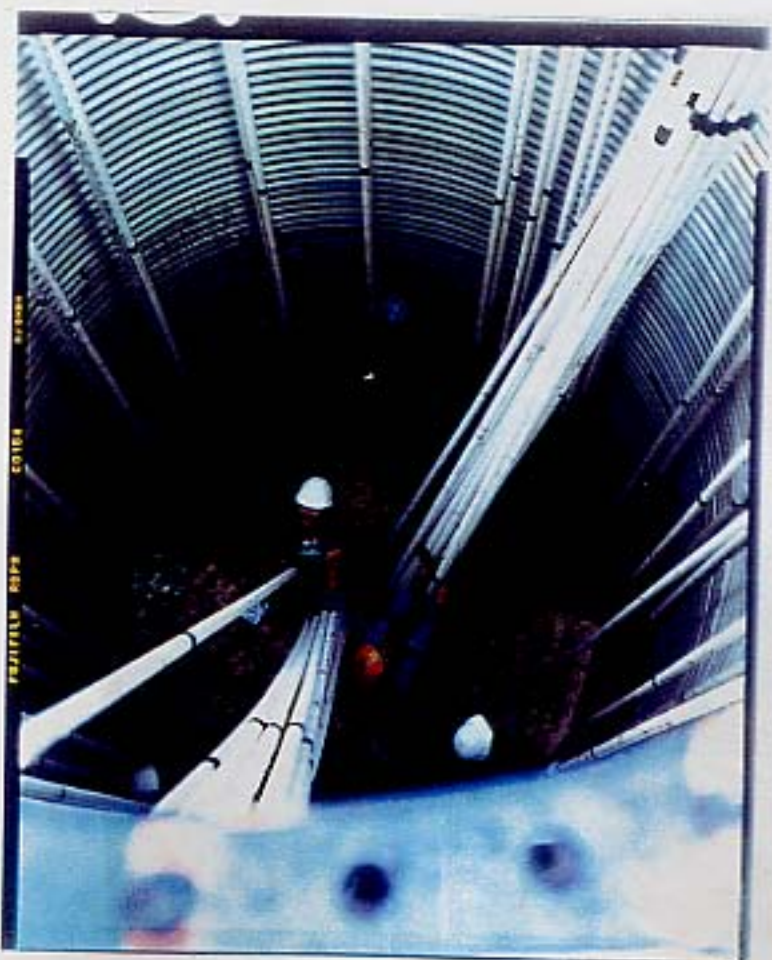
SAWD - CEMENT SLURRY ANNULAR SPACE
BETWEEN OUTER CMP AND EDGE OF EXCAVATION



SLURRY ANNULAR SPACE

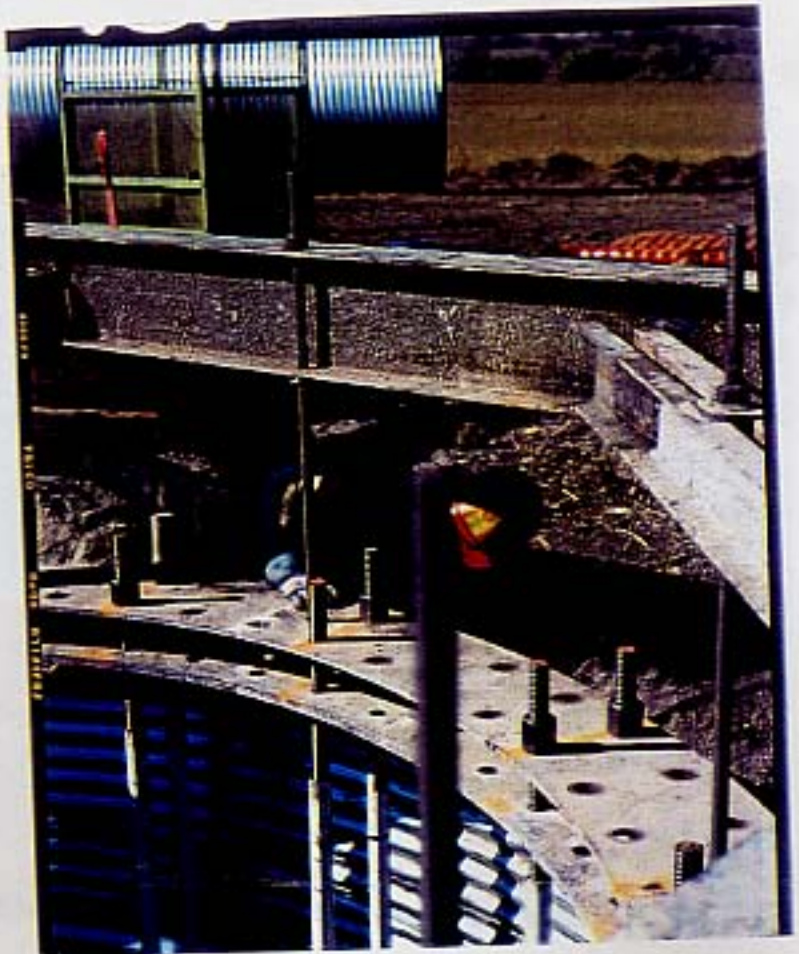
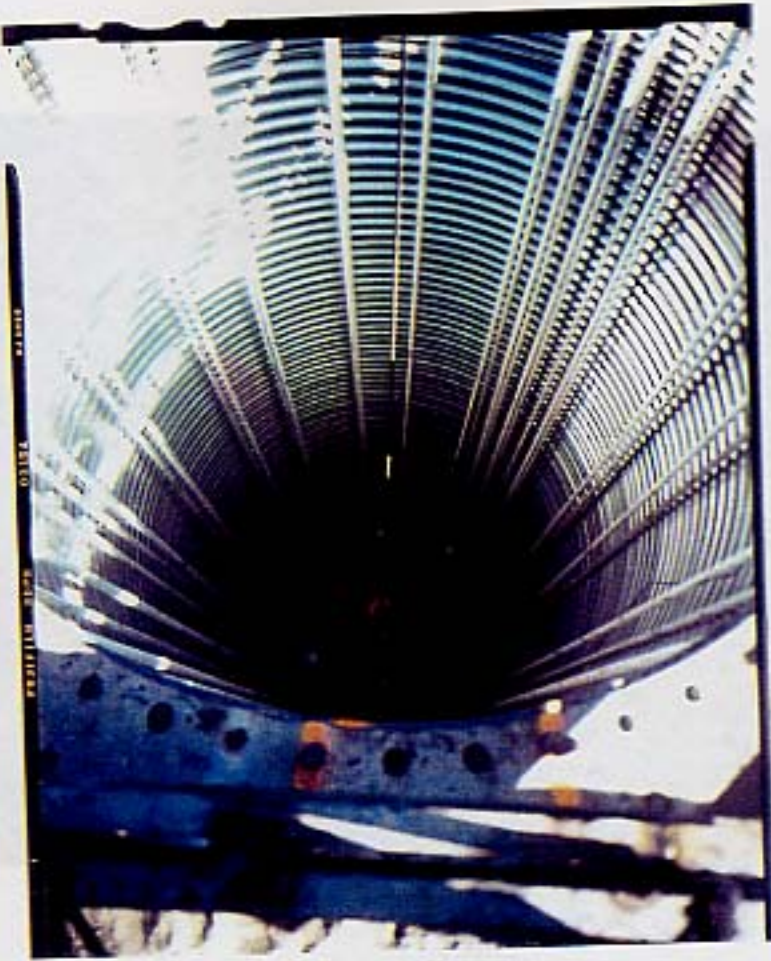


LOAD CLUSTER OF PLASTIC SLEEVED
ANCHOR BOLTS INTO CMP



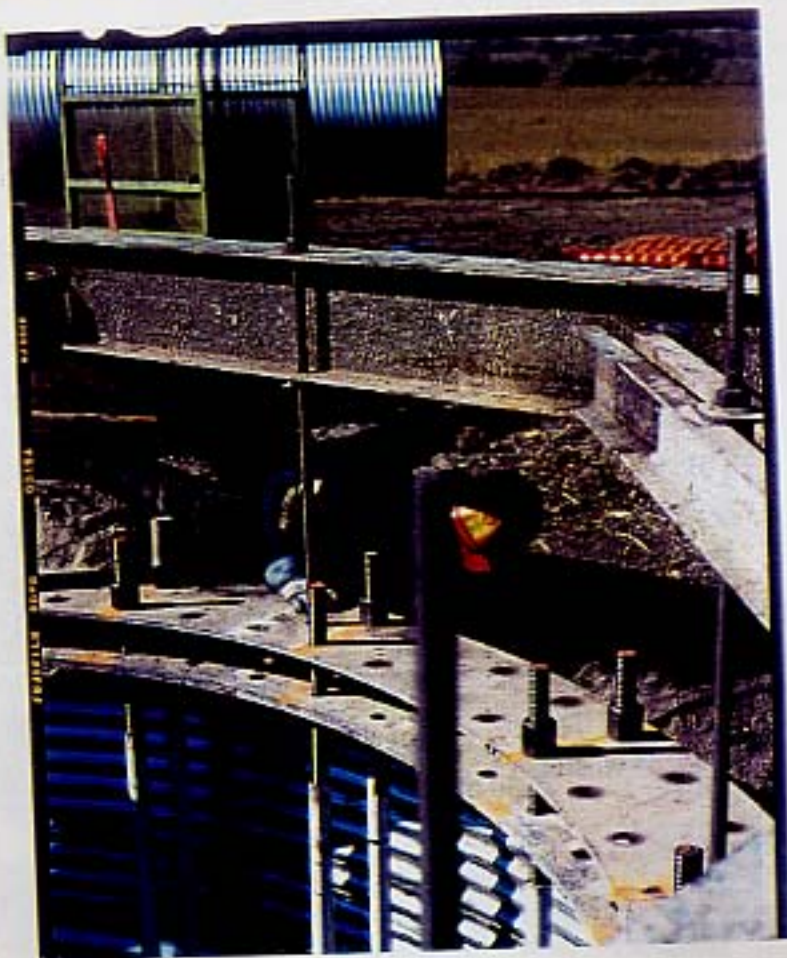
PLACING ANCHOR BOLT THROUGH BOLT
HOLES IN EMBEDMENT RING BOTTOM OF
FOUNDATION AND TEMPLATE RING
SUPPORTED ATOP FOUNDATION
EXCAVATION

CONTINUING TO LOAD ANCHOR BOLTS



VIEW OF INSTALLING ANCHOR BOLTS
THROUGH BOLT HOLE IN TEMPLATE RING
SUPPORTED

CONTINUING TO LOAD ANCHOR BOLTS



VIEW OF INSTALLING ANCHOR BOLTS
THROUGH BOLT HOLE IN TEMPLATE RING
SUPPORTED

VIEW OF BOLT LOADING TEMPLATE RING



VIEW OF BOTTOM FOUNDATION LOADING BOLTS



TIGHTENING NUTS BELOW
EMBEDMENT RING BOTTOM OF
FOUNDATION

SIDE VIEW I BEAMS SUPPORTING
TEMPLATE RINGS1



REBAR HOOPS TO BE PLACED AROUND TO
PREVENT BOLT ATERAL DEFLECTION DURING CONCRETE POUR



VIEW OF ANCHOR BOLTS LOADED
INTO TEMPLATE

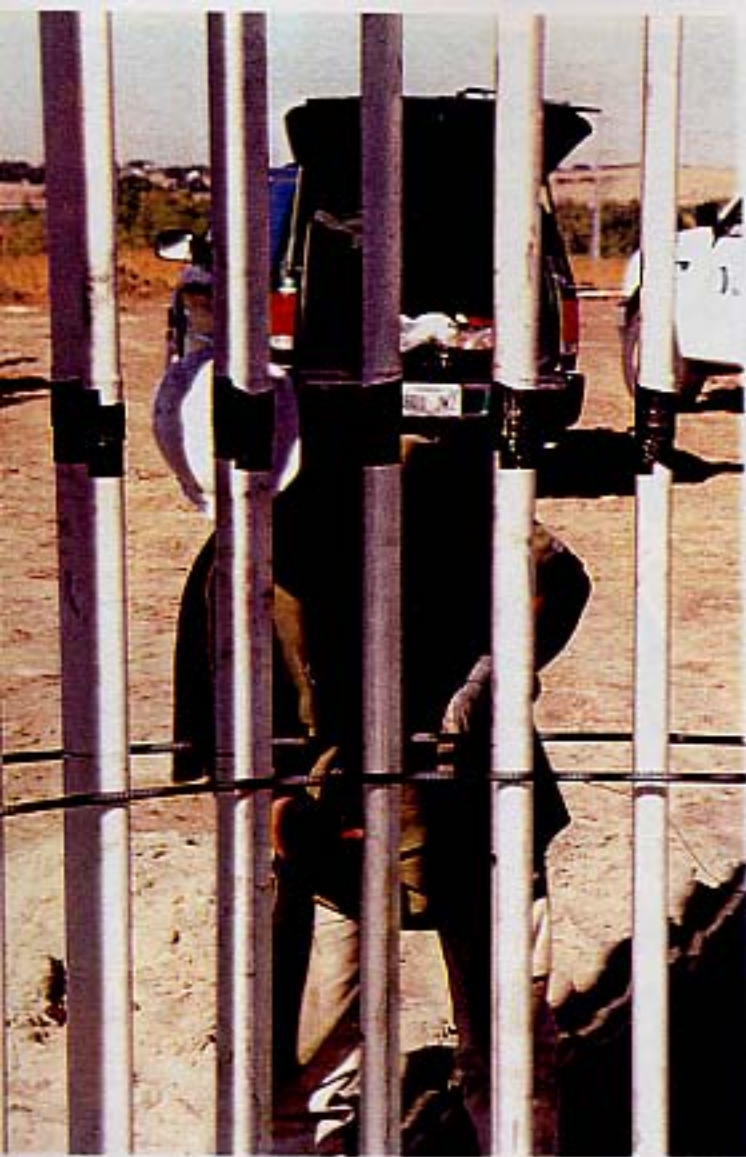


LIFTING ANCHOR BOLT CAGE
TO INSTALL REBAR HOOPS

INSTALL REBAR HOOPS TO FORM
AND OUTSIDE ANCHOR BOLT
CAPSULE

LIFTING ANCHOR BOLT CAGE





TYING REBAR HOOPS TO INSIDE
AND OUTSIDE ANCHOR BOLT
CIRCLES

REBAR HOOP PLACEMENT



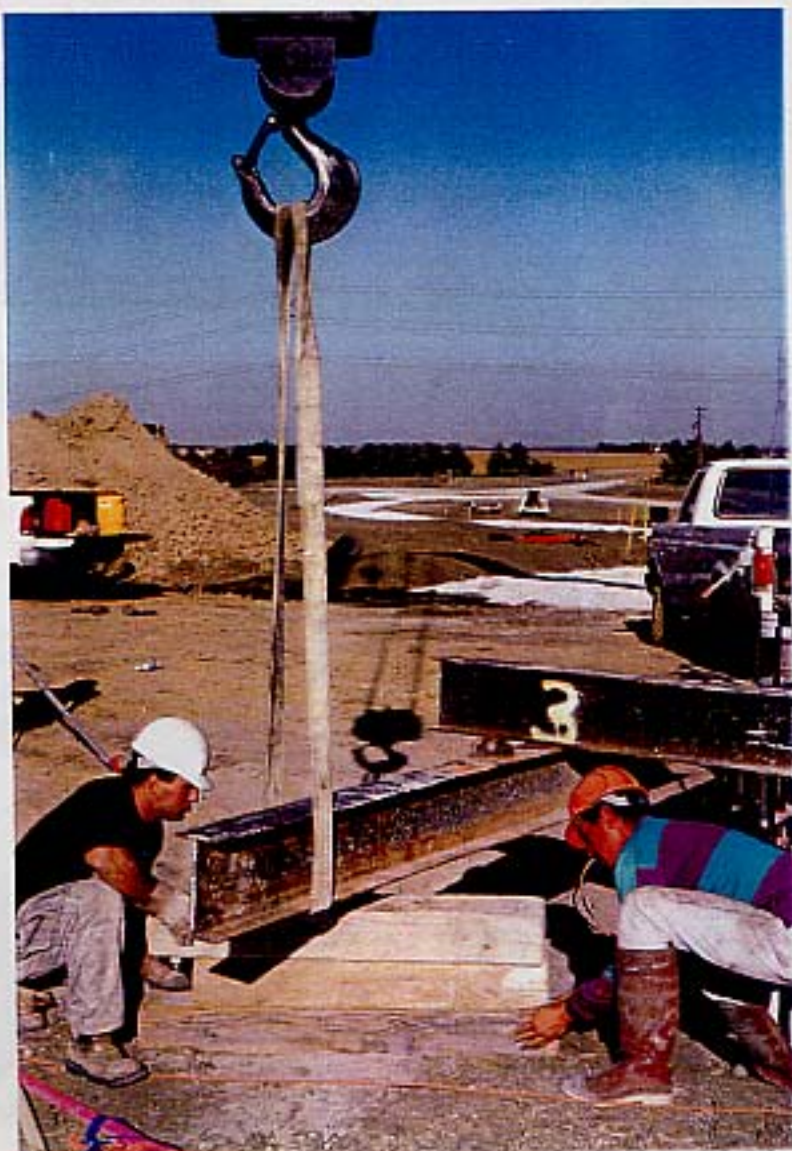
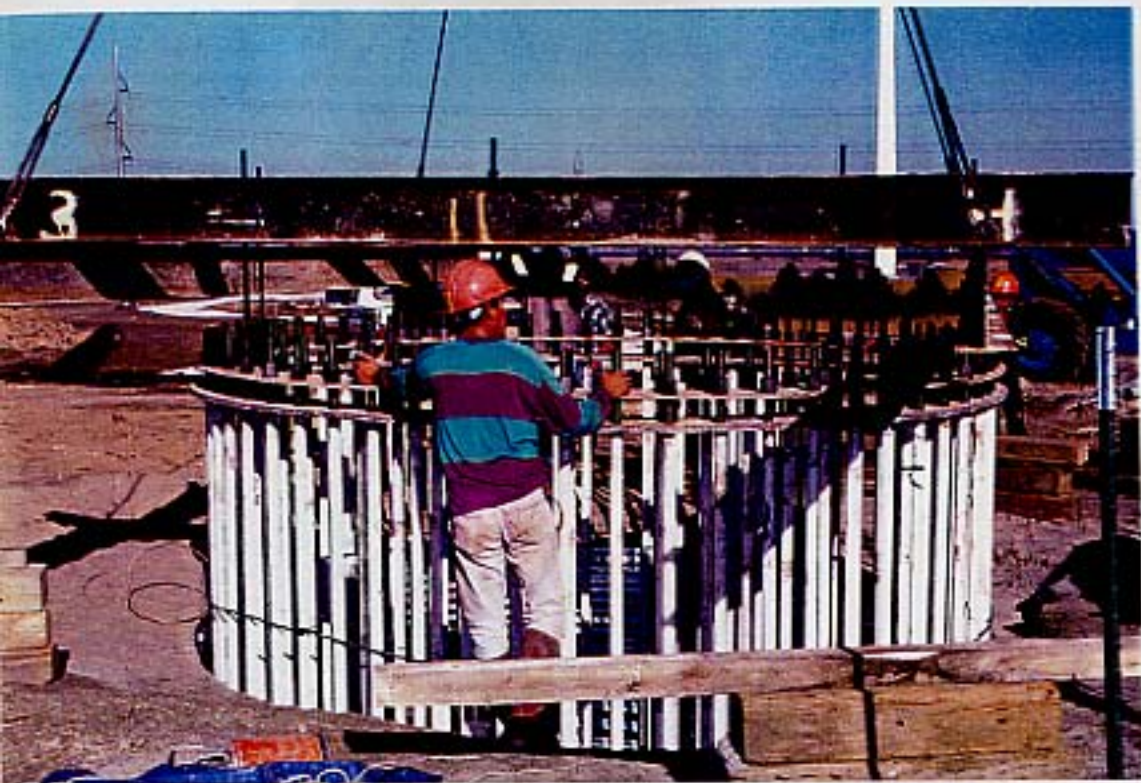


PLACING REBAR HOOPS

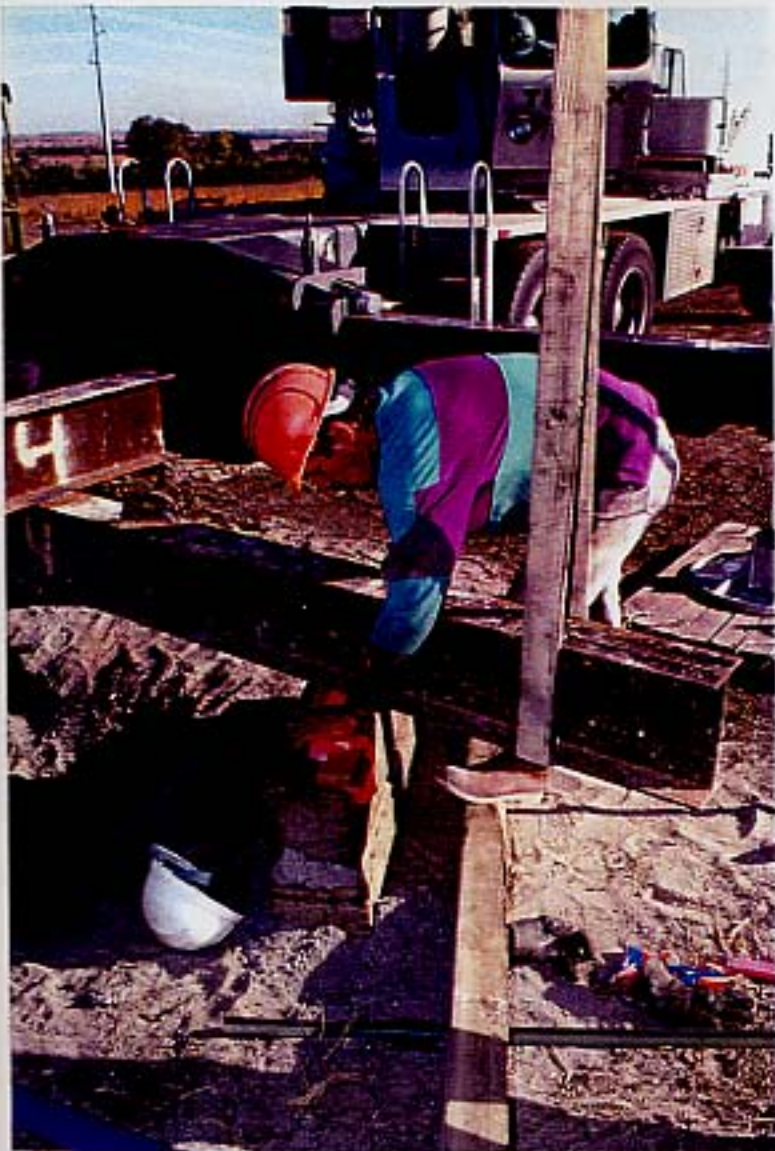
REBAR HOOPS



LOWERING ANCHOR BOLT CAGE
INTO EXCAVATION WITH REBAR
HOOPS IN PLACE



REPOSITIONING FOR LEVELING
I-BEAM SUPPORTS FOR TEMPLATE



CONTINUED LEVELING TEMPLATE SUPPORTS

MEASURING BOLT CLEARANCE WITH OUTER CMP

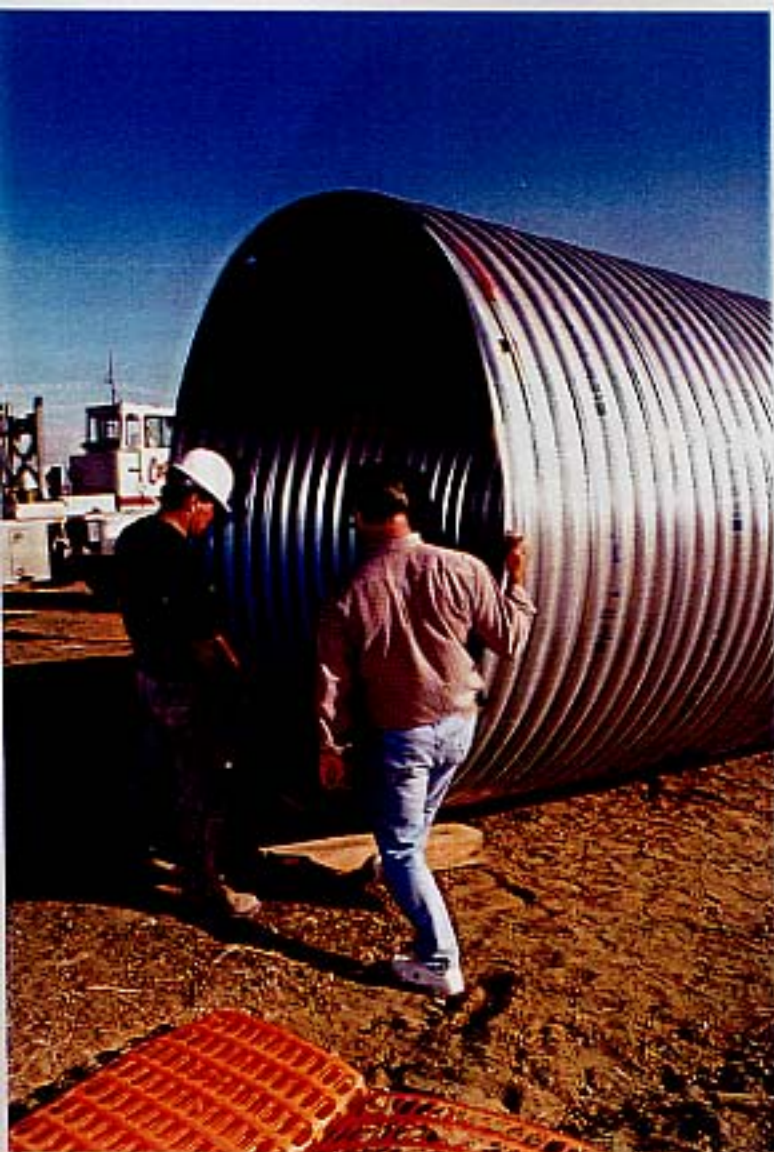




LEVELING TEMPLATE RINGS

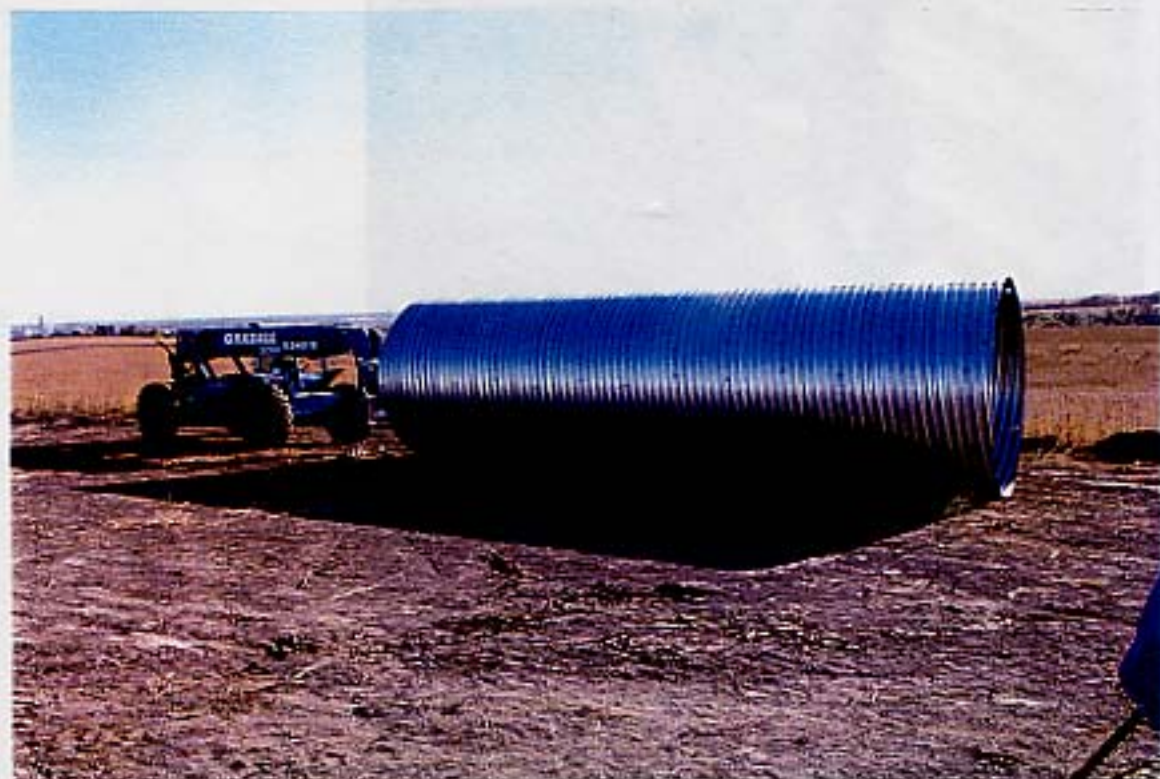
REMOVAL OF NUISANCE WATERS
FROM BOTTOM OF EXCAVATION





INNER CMP

TILTING FOR CRANE
LIFT OF INNER CMP

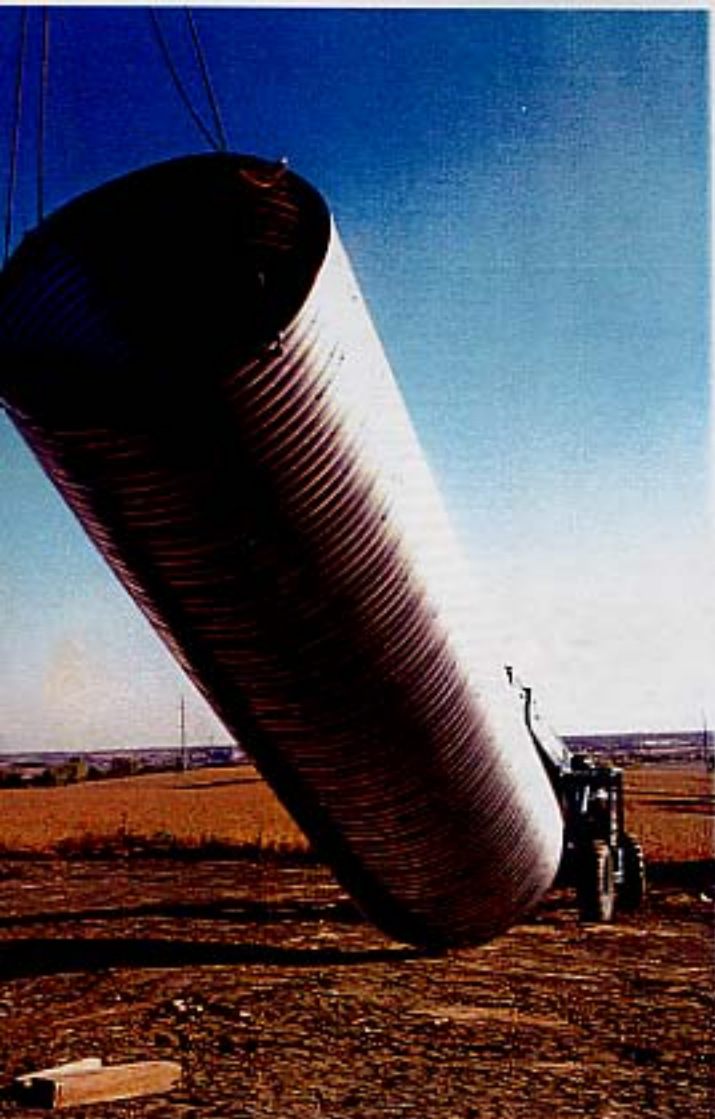




INNER CMP



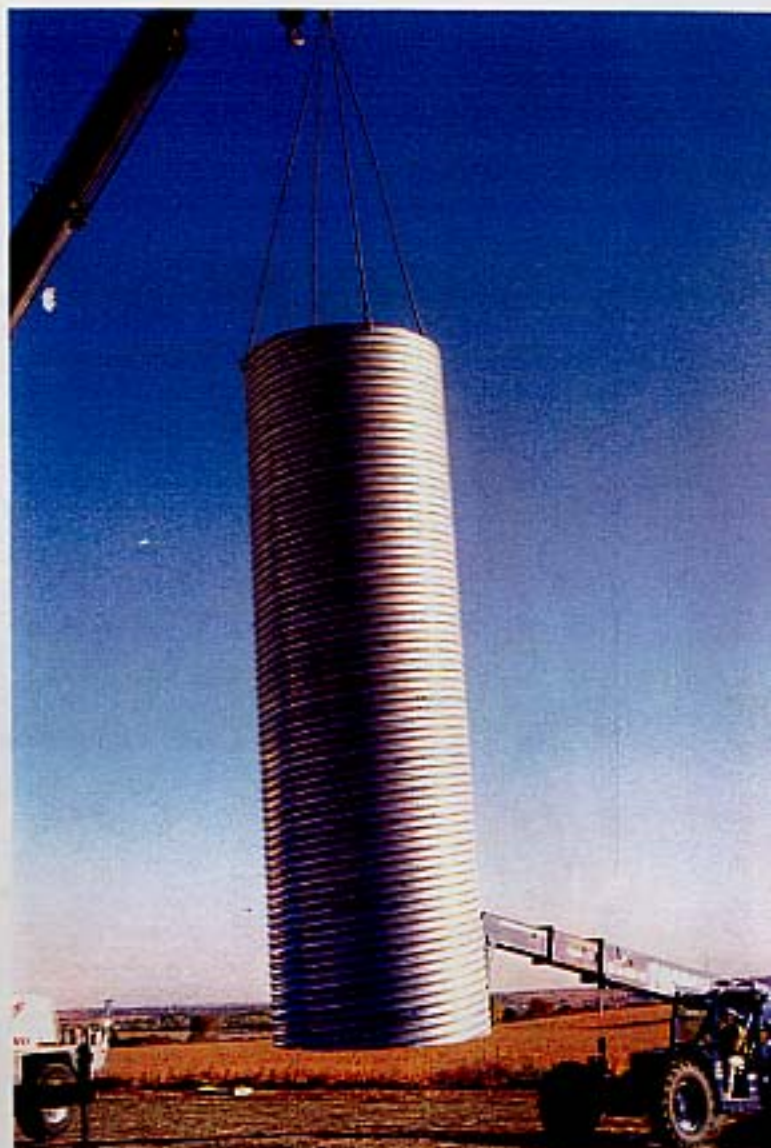
CRANE CABLE CONNECTION CMP

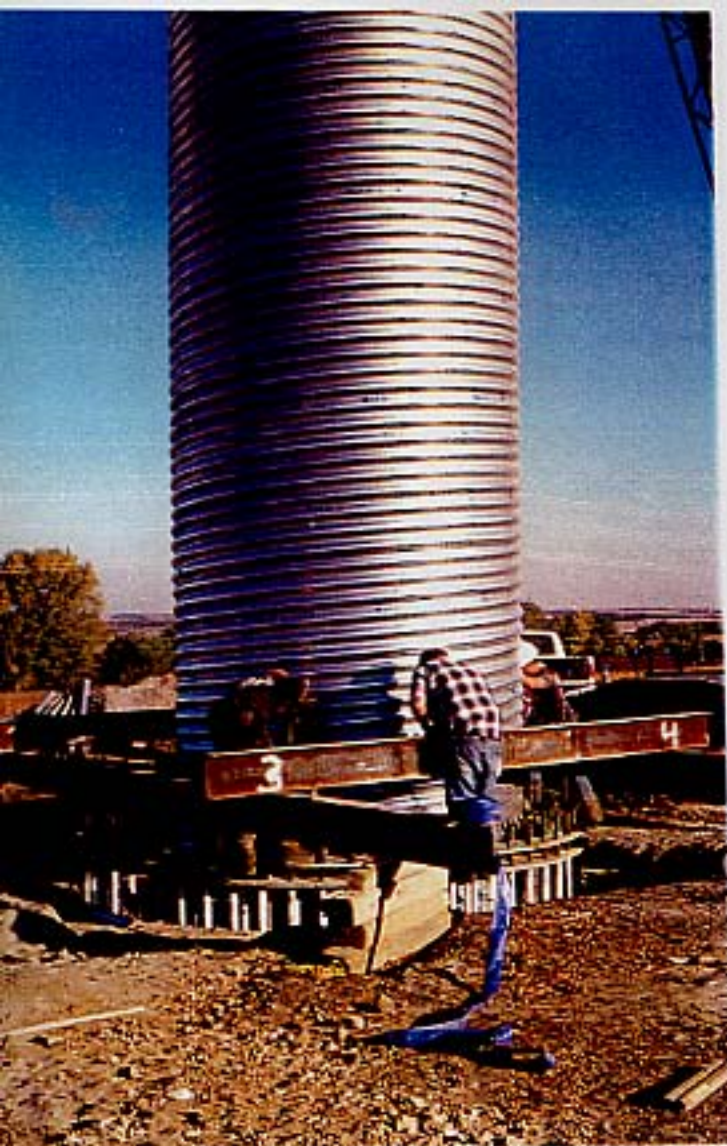


LIFTING INNER CMP

INSTALLING INNER CMP INSIDE
ANCHOR BOX TOWER

LIFTING INNER CMP





INSTALLING INNER CMP INSIDE
ANCHOR BOLT CIRCLE

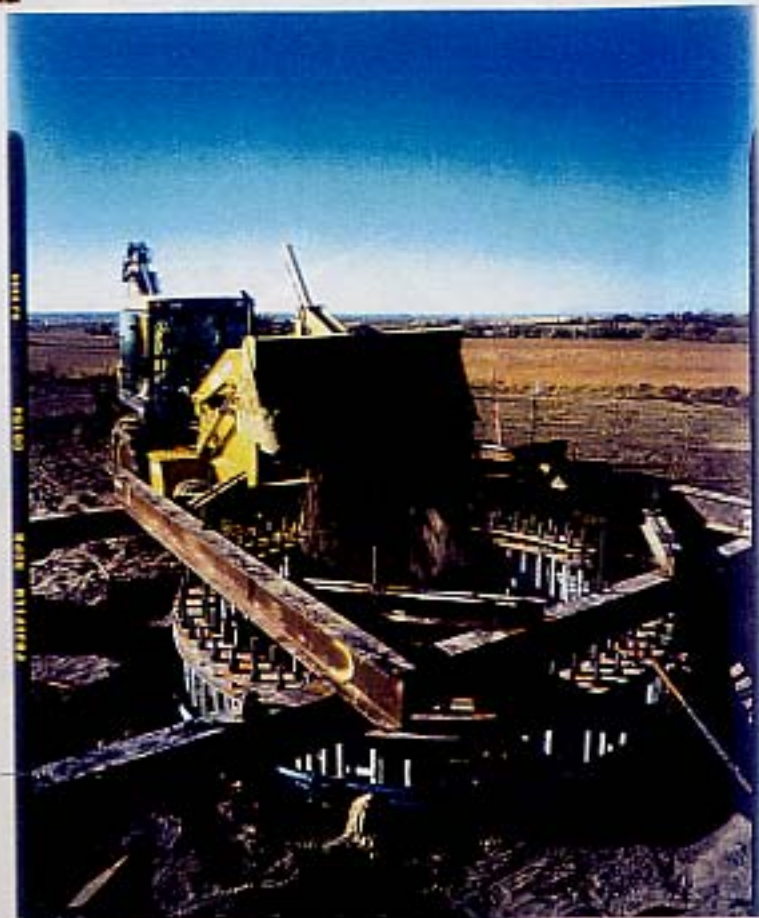
INSTALLING INNER CMP INSIDE
ANCHOR BOLT CIRCLE





PLACING INNER CMP INSIDE ANCHOR BOLT

BACKFILLING INNER CMP



TOP VIEW STYROFOAM BLOCKOUT
FOR LEVELING NUTS



INSTALLING ELECTRICAL CONDUITS

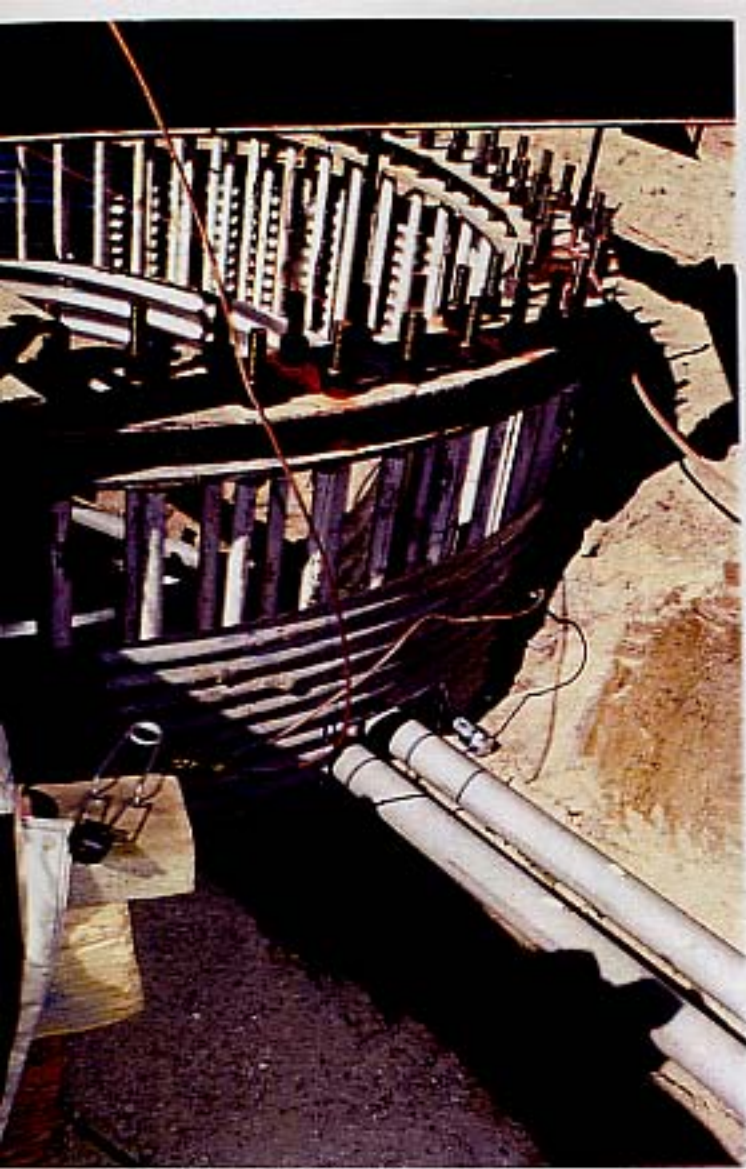




BACKFILLED INNER CMP WITH
ELECTRICAL CONDUITS INSTALLED



STYROFOAM BLOCKOUTS IN-PLACE



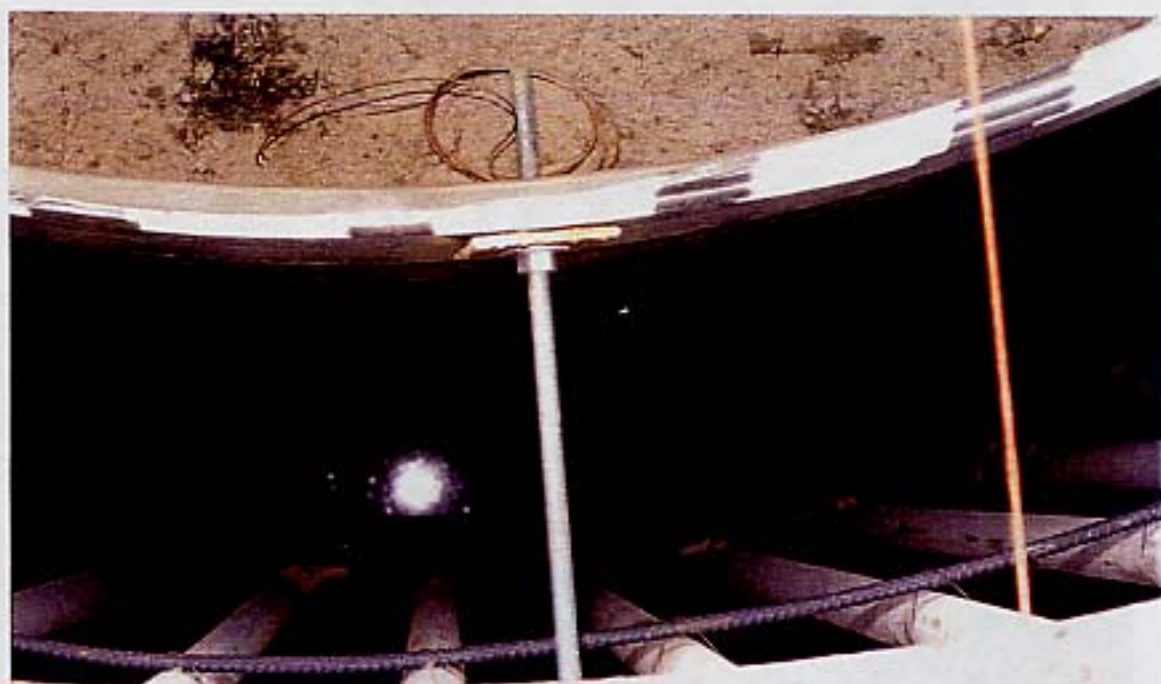
ELECTRICAL AND COMMUNICATION
CONDUITS IN-PLACE

ELECTRICAL AND COMMUNICATION
CONDUITS IN-PLACE





ALL THREAD SPACER BOLT BETWEEN
INSIDE AND OUTSIDE CMP'S



ALL THREAD BOLT



COPPER GROUNDING CABLE



CONSTRUCTION CREW



PLACING CONCRETE

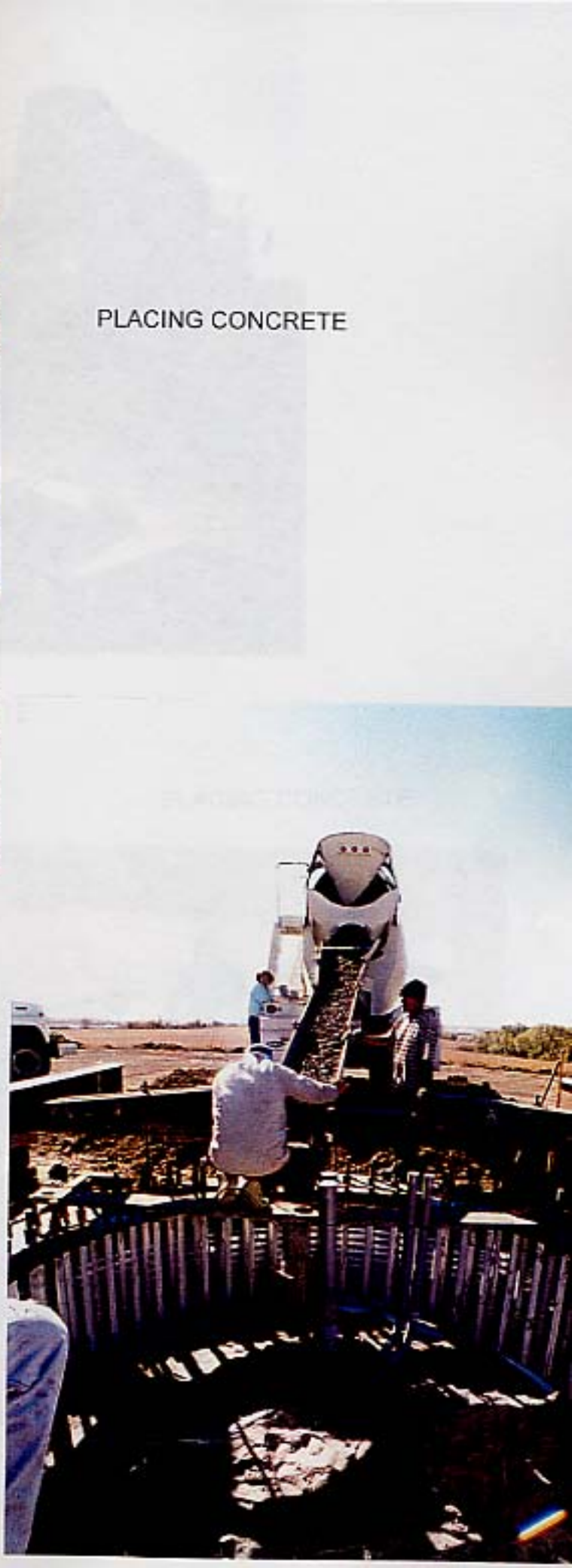


PLACING CONCRETE



PLACING CONCRETE

PLACING CONCRETE





PLACING CONCRETE

PLACING CONCRETE





LEVEL BLOCKOUT VOID AFTER
REMOVAL OF STYROFOAM

FINISHED FOUNDATION AND
TRANSFORMER PAD





FINISHED FOUNDATION AND
TRANSFORMER PAD



FLOOR ATOP FOUNDATION
GROUNDING WIRE ELECTRICAL
CONDUITS, COMMUNICATION
CONDUITS, CENTRAL DRAIN GRATE



VESTAS 660KW WIND TURBINE ON
65 M TUBE TOWER

SIDE VIEW, FOUNDATION

